Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	127	398/26.ccls.	US-PGPUB; USPAT	OR	ON	2007/04/01 23:32
L2	0	(WDM with Quality with monitor) NEAR2 (deterioration factor WITH control with Signal)	US-PGPUB; USPAT	OR	ON	2007/04/01 23:50
L3	34	(WDM with Quality with monitor)	US-PGPUB; USPAT	OR	ON	2007/04/01 23:50
L4	0	(frequency WITH occurance With bit with error)	US-PGPUB; USPAT	OR	ON	2007/04/01 23:51
L5	2317	(Deteriorat\$3 With quality and grid)	US-PGPUB; USPAT	OR	ON	2007/04/01 23:52
L6	31	5 AND (grid AND adjacent with wavelength)	US-PGPUB; USPAT	OR	ON	2007/04/01 23:52
L7	19	(Control with signal with monitor with deteriorat\$3 and factor)	US-PGPUB; USPAT	OR	ON	2007/04/01 23:53
L8	0	(monitor\$3 With method with WDM and branc\$3 adj section and wavelength with select\$3 with Section with bit with error)	US-PGPUB; USPAT	OR	ON	2007/04/01 23:55
L9	0	(monitor\$3 With method with WDM and branc\$3 adj section)	US-PGPUB; USPAT	OR	ON	2007/04/01 23:55
L10	201	(monitor\$3 With method with WDM)	US-PGPUB; USPAT	OR	ON	2007/04/01 23:56
L11	0	(branc\$3 with deteriorat\$3 with factor with swithch with section)	US-PGPUB; USPAT	OR	ON	2007/04/01 23:57
L12	0	(branc\$3 with deteriorat\$3) with (factor with swithch with section)	US-PGPUB; USPAT	OR	ON	2007/04/01 23:57
L13	18459	(branc\$3 with deteriorat\$3 WDM)	US-PGPUB; USPAT	OR	ON	2007/04/01 23:58
L14	127	398/26.ccls.	US-PGPUB; USPAT	OR	ON	2007/04/01 23:58
L15	191	398/34.ccls.	US-PGPUB; USPAT	OR	ON	2007/04/01 23:59
L16	23	398/103.ccls.	US-PGPUB; USPAT	OR	ON	2007/04/01 23:59
L17	133	398/30.ccls.	US-PGPUB; USPAT	OR	ON	2007/04/01 23:59
L18	139	398/157.ccls.	US-PGPUB; USPAT	OR	ON	2007/04/02 00:00
L19	596	398/82.ccls.	US-PGPUB; USPAT	OR	ON	2007/04/02 00:00
L20	104	398/173.ccls.	US-PGPUB; USPAT	OR	ON	2007/04/02 00:00

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	102	398/26	US-PGPUB; USPAT	OR	ON	2007/04/01 19:22
S2	16	"5510917"	US-PGPUB; USPAT	OR	ON	2007/03/30 18:56
S3	0	(WDM with quality with monitor\$3 with demultiplex\$3 with deteriorat\$3 with factor with monitor)	US-PGPUB; USPAT	OR	ON	2007/03/30 18:58
S4	0	(WDM with demultiplex\$3 with deteriorat\$3 with factor with monitor)	US-PGPUB; USPAT	OR	ON	2007/03/30 18:58
S5	191	398/34.ccls.	US-PGPUB; USPAT	OR	ON	2007/03/30 19:00
S6	93	S5 AND (bit with error factor)	US-PGPUB; USPAT	OR	ON	2007/03/30 20:06
S7	1	(deterioration factor with XT or ASE with noise WITH XPM with IFWM with error with correction)	US-PGPUB; USPAT	WITH	ON	2007/04/01 19:22
S8	8	"6532087"	US-PGPUB; USPAT	OR	ON	2007/04/01 19:25
S9	1	"6522087"	US-PGPUB; USPAT	WITH	ON	2007/04/01 19:22
S10	0	(WDM with control with signal with generat\$3 with section) NEAR (bit with error with section)	US-PGPUB; USPAT	OR	ON	2007/04/01 19:28
S11	0	(control with signal with generat\$3 with section) NEAR (bit with error with section)	US-PGPUB; USPAT	OR	ON	2007/04/01 19:33
S12	1118	(optical with power generat\$3 with control) NEAR S9 (BER and WDM)	US-PGPUB; USPAT	OR	ON	2007/04/01 19:35
S13	4	S12 AND (control SAME generator\$ with section)	US-PGPUB; USPAT	OR	ON	2007/04/01 19:39
S14	,1	10/806330	US-PGPUB; USPAT	OR	ON	2007/04/01 19:44
S15	1	"20020048062"	US-PGPUB; USPAT	OR	ON	2007/04/01 19:47
S16	1	"20040052524"	US-PGPUB; USPAT	OR	ON	2007/04/01 19:56
S17	2	"20040052524"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 19:56

518	2	"20020131115"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 20:01
S19	2	"20030128979"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR ·	ON	2007/04/01 21:23
S20	2	"20030128979"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 23:06
S21	2	"20020131115"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 23:07
S22	2	"20040052524"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 23:07
S23	2	"20030128979"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON .	2007/04/01 23:08
S24	1	(US-5510917-\$).did.	USPAT	OR	ON	2007/04/01 23:08
S25	3	"6556617"	US-PGPUB; USPAT	OR	ON	2007/04/01 23:11
S26	1	"20020048062"	US-PGPUB; USPAT	OR	ON	2007/04/01 23:12
S27	3	"6952529"	US-PGPUB; USPAT	OR	ON	2007/04/01 23:12

L21	458	398/45.ccls.	US-PGPUB; USPAT	OR	ON	2007/04/02 00:00
L22	325	398/59.ccls.	US-PGPUB; USPAT	OR	ON	2007/04/02 00:00
L23	73	398/60.ccls.	US-PGPUB; USPAT	OR	ON	2007/04/02 00:00
L24	0	398/321.ccls.	US-PGPUB; USPAT	OR	ON	2007/04/02 00:00
L25	325	398/59.ccls.	US-PGPUB; USPAT	OR	ON	2007/04/02 00:01
L26	127	398/26.ccls.	US-PGPUB; USPAT	OR	ON	2007/04/02 00:01
L27	0	398/224.ccls.	US-PGPUB; USPAT	OR	ON	2007/04/02 00:01
L28	698	714/704.ccls.	US-PGPUB; USPAT	OR	ON	2007/04/02 00:01
L29	28	714/705.ccls.	US-PGPUB; USPAT	OR	ON	2007/04/02 00:01
L30	569	714/712.ccls.	US-PGPUB; USPAT	OR	ON	2007/04/02 00:02
S1	102	398/26	US-PGPUB; USPAT	OR	ON	2007/04/01 23:31
S2	16	"5510917"	US-PGPUB; USPAT	OR	ON	2007/03/30 18:56
S3	0	(WDM with quality with monitor\$3 with demultiplex\$3 with deteriorat\$3 with factor with monitor)	US-PGPUB; USPAT	OR	ON	2007/03/30 18:58
S4	0	(WDM with demultiplex\$3 with deteriorat\$3 with factor with monitor)	US-PGPUB; USPAT	OR	ON	2007/03/30 18:58
S5	191	398/34.ccls.	US-PGPUB; USPAT	OR	ON	2007/03/30 19:00
S6	. 93	S5 AND (bit with error factor)	US-PGPUB; USPAT	OR	ON	2007/03/30 20:06
S7	1	(deterioration factor with XT or ASE with noise WITH XPM with IFWM with error with correction)	US-PGPUB; USPAT	WITH	ON	2007/04/01 19:22
S8	8	"6532087"	US-PGPUB; USPAT	OR	ON	2007/04/01 19:25
S9	1	" 6522087"	US-PGPUB; USPAT	WITH	ON	2007/04/01 19:22
S10	0	(WDM with control with signal with generat\$3 with section) NEAR (bit with error with section)	US-PGPUB; USPAT	OR .	ON	2007/04/01 19:28

S11	0	(control with signal with generat\$3 with section) NEAR (bit with error with section)	US-PGPUB; USPAT	OR	ON	2007/04/01 19:33
S12	1118	(optical with power generat\$3 with control) NEAR S9 (BER and WDM)	US-PGPUB; USPAT	OR	ON	2007/04/01 19:35
S13	4	S12 AND (control SAME generator\$ with section)	US-PGPUB; USPAT	OR	ON	2007/04/01 19:39
S14	1	10/806330	US-PGPUB; USPAT	OR	ON	2007/04/01 19:44
S15	1	"20020048062"	US-PGPUB; USPAT	OR .	ON	2007/04/01 19:47
S16	1	"20040052524"	US-PGPUB; USPAT	OR	ON	2007/04/01 19:56
S17	2	"20040052524"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 19:56
S18	2	"20020131115"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 20:01
S19		"20030128979"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 21:23
S20	2	"20030128979"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2007/04/01 23:06
S21	2	"20020131115"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 23:07

S22		"20040052524"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 23:07
S23		"20030128979"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 23:08
S24	1	(US-5510917-\$).did.	USPAT	OR	ON	2007/04/01 23:08
S25	3	"6556617"	US-PGPUB; USPAT	OR	ON	2007/04/01 23:11
S26	1	"20020048062"	US-PGPUB; USPAT	OR	ON	2007/04/01 23:12
S27	3	"6952529"	US-PGPUB; USPAT	OR	ON	2007/04/01 23:12

Ref #	Hits	Search Query	DBs	Default Operator	Plurais	Time Stamp
L1	1	(WDM with monitor with quality with deterioration WITH factor)	US-PGPUB; USPAT	OR	ON	2007/04/02 11:03
L2	0	(WDM with multippel\$3 with adjacent NEAR2 wavelength with grid)	US-PGPUB; USPAT	OR	ON	2007/04/02 11:05
L3	. 0	(WDM with multiplexing with adjacent NEAR2 wavelength with grid)	US-PGPUB; USPAT	OR	ON	2007/04/02 11:05
L4	0	(adjacent NEAR2 wavelength with grid) NEAR2 (frequency with occurance with pre\$3 with time)	US-PGPUB; USPAT	OR	ON	2007/04/02 11:10
L5	1637	control with signal with generation with section and power	US-PGPUB; USPAT	OR	ON	2007/04/02 11:12
L6	193244	(control with signal with generation with section and power with wavelencth grid)	US-PGPUB; USPAT	OR	ON	2007/04/02 11:12
L7	0	6 and time adj distribut\$3 with judge and deterioration	US-PGPUB; USPAT	OR	ON	2007/04/02 11:13
L8	10	6 and (power and judge with deterioration)	US-PGPUB; USPAT	OR	ON	2007/04/02 11:22
L9	0	" 44 0320899"	US-PGPUB; USPAT	OR	ON	2007/04/02 11:23
L10	28	"4947171"	US-PGPUB; USPAT	OR	ON	2007/04/02 11:24
L11	1	signal with measured with quality with wavelength with adjacent with grid	US-PGPUB; USPAT	OR	ON	2007/04/02 11:25
L12	0	WDM with quality with adjacent with grid and frequency	US-PGPUB; USPAT	OR	ON	2007/04/02 11:26
L13	0	monitor and time adj wise with distribution with occurance	US-PGPUB; USPAT	OR	ON	2007/04/02 11:27
L14	0	monitor with factor with grid with adjacent with signal	US-PGPUB; USPAT	OR	ON	2007/04/02 11:27
L15	7	(wavelength with grid with plurality with frequency and bit with error with rate)	US-PGPUB; USPAT	OR	ON	2007/04/02 11:29
L16	1	time-wise with distribution with judgment with factor	US-PGPUB; USPAT	OR	ON	2007/04/02 11:30
L17	28	"4947171"	US-PGPUB; USPAT	OR	ON	2007/04/02 11:30
L18	4	WDM with quality with monitor with multiple\$3 and branch with transmission	US-PGPUB; USPAT	OR	ON	2007/04/02 11:32
L19	0	(WDM with repeater with quality with monitor with factor with BER)	US-PGPUB; USPAT	OR	ON	2007/04/02 11:33

L20	0	quality with WDM and select\$3 with branch WITH judg\$3	US-PGPUB; USPAT	OR	ON	2007/04/02 11:34
L21	82	6 And wavelength with grid with frequency and bit with error	US-PGPUB; USPAT	OR	ON	2007/04/02 11:35
L22	26	6 AND (quality NEAR2 wavelength with grid)	US-PGPUB; USPAT	OR	ON	2007/04/02 11:37
Ľ23	449	5 AND (WDM and signal with exist same wavelength space)	US-PGPUB; USPAT	OR	ON	2007/04/02 11:39
L24	2	5 AND (WDM and signal with exist same wavelength space and deterioration with factor)	US-PGPUB; USPAT	OR	ON	2007/04/02 11:40
L25	. 0	5 AND (deterioration and factor and wanelength)	US-PGPUB; USPAT	OR	ON	2007/04/02 11:41
L26	191	398/34.ccls.	US-PGPUB; USPAT	OR ·	ON	2007/04/02 11:42
L27	0	26 and 5	US-PGPUB; USPAT	OR	ON	2007/04/02 11:42
L28	149	5 AND (bit with error and control with generat\$3)	US-PGPUB; USPAT	OR	ON	2007/04/02 11:43
L29	12	(quality with branch\$3 same select\$3 with frequency)	US-PGPUB; USPAT	OR	ON .	2007/04/02 11:46
L30	0	(quality and monitor with multiplex with signal and adjcent NEAR2 judg\$3)	US-PGPUB; USPAT	OR	ON	2007/04/02 11:47
L31	0	(quality and monitor with multiplex with signal and adjcent)	US-PGPUB; USPAT	OR	ON	2007/04/02 11:48
L32	16	(quality and monitor with deteriorat\$3 with factor)	US-PGPUB; USPAT	OR	ON	2007/04/02 11:48
S1	102	398/26	US-PGPUB; USPAT	OR	ON	2007/04/01 23:31
S2	16	"5510917"	US-PGPUB; USPAT	OR	ON	2007/03/30 18:56
S3	0	(WDM with quality with monitor\$3 with demultiplex\$3 with deteriorat\$3 with factor with monitor)	US-PGPUB; USPAT	OR	ON	2007/03/30 18:58
S4	0	(WDM with demultiplex\$3 with deteriorat\$3 with factor with monitor)	US-PGPUB; USPAT	OR	ON	2007/03/30 18:58
S5	191	398/34.ccls.	US-PGPUB; USPAT	OR	ON	2007/03/30 19:00
S6	93	S5 AND (bit with error factor)	US-PGPUB; USPAT	OR	ON	2007/03/30 20:06
S7	1	(deterioration factor with XT or ASE with noise WITH XPM with IFWM with error with correction)	US-PGPUB; USPAT	WITH	ON	2007/04/01 19:22

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	S8	8	"6532087"	US-PGPUB; USPAT	OR	ON	2007/04/01 19:25
	S9	1	"6522087"	US-PGPUB; USPAT	WITH	ON	2007/04/01 19:22
	S10	0	(WDM with control with signal with generat\$3 with section) NEAR (bit with error with section)	US-PGPUB; USPAT	OR	ON	2007/04/01 19:28
_	S11	0_	_(control_with_signal_with_generat\$3 with section) NEAR (bit with error with section)	-US-PGPUB;- USPAT	_OR	-ON	-2007/04/01-19:33-
	S12	1118	(optical with power generat\$3 with control) NEAR S9 (BER and WDM)	US-PGPUB; USPAT	OR	ON	2007/04/01 19:35
	S13	4	S12 AND (control SAME generator\$ with section)	US-PGPUB; USPAT	OR	ON	2007/04/01 19:39
	S14	1	10/806330	US-PGPUB; USPAT	OR	ON	2007/04/01 19:44
	S15	1	"20020048062"	US-PGPUB; USPAT	OR	ON	2007/04/01 19:47
	S16	1	"20040052524"	US-PGPUB; USPAT	OR	ON	2007/04/01 19:56
•	S17	2	"20040052524"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 19:56
	S18	2	"20020131115"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON .	2007/04/01 20:01
	S19	2	"20030128979"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 21:23
	S20	2	"20030128979"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 23:06

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S21	2	"20020131115"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 23:07
S22	2	"20040052524"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 23:07
S23	2	"20030128979"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 23:08
S24	. 1	(US-5510917-\$).did.	USPAT	OR	ON	2007/04/01 23:08
S25	3	"6556617"	US-PGPUB; USPAT	OR	ON	2007/04/01 23:11
S26	1	"20020048062"	US-PGPUB; USPAT	OR	ON	2007/04/01 23:12
S27	3	"6952529"	US-PGPUB; USPAT	OR	ON	2007/04/01 23:12
S28	127	398/26.ccls.	US-PGPUB; USPAT	OR	ON	2007/04/01 23:32
S29	0	(WDM with Quality with monitor) NEAR2 (deterioration factor WITH control with Signal)	US-PGPUB; USPAT	OR ·	ON	2007/04/01 23:50
S30	34	(WDM with Quality with monitor)	US-PGPUB; USPAT	OR	ON	2007/04/01 23:50
S31	0	(frequency WITH occurance With bit with error)	US-PGPUB; USPAT	OR	ON	2007/04/01 23:51
S32	2317	(Deteriorat\$3 With quality and grid)	US-PGPUB; USPAT	OR	ON	2007/04/01 23:52
S33	31	S32 AND (grid AND adjacent with wavelength)	US-PGPUB; USPAT	OR	ON	2007/04/01 23:52
S34	19	(Control with signal with monitor with deteriorat\$3 and factor)	US-PGPUB; USPAT	OR	ON	2007/04/01 23:53
S35	0	(monitor\$3 With method with WDM and branc\$3 adj section and wavelength with select\$3 with Section with bit with error)	US-PGPUB; USPAT	OR	ON	2007/04/01 23:55

S36	0	(monitor\$3 With method with WDM and branc\$3 adj section)	US-PGPUB; USPAT	OR	ON	2007/04/01 23:55
.S37	201	(monitor\$3 With method with WDM) `	US-PGPUB; USPAT	OR	ON	2007/04/01 23:56
S38	0	(branc\$3 with deteriorat\$3 with factor with swithch with section)	US-PGPUB; USPAT	OR .	ON	2007/04/01 23:57
S39	0	(branc\$3 with deteriorat\$3) with (factor with swithch with section)	US-PGPUB; USPAT	OR	ON	2007/04/01 23:57
S40	18459	(branc\$3 with deteriorat\$3 WDM)	US-PGPUB; USPAT	OR	ON .	2007/04/01 23:58
S41	127	398/26.ccls.	US-PGPUB; USPAT	OR	ON	2007/04/01 23:58
S42	191	398/34.ccls.	US-PGPUB; USPAT	OR	ON	2007/04/01 23:59
S43	23	398/103.ccls.	US-PGPUB; USPAT	OR	ON	2007/04/01 23:59
S44	133	398/30.ccls.	US-PGPUB; USPAT	OR	ON	2007/04/01 23:59
S45	139	398/157.ccls.	US-PGPUB; USPAT	OR	ON	2007/04/02 00:00
S46	596	398/82.ccls.	US-PGPUB; USPAT	OR	ON	2007/04/02 00:00
S47	104	398/173.ccls.	US-PGPUB; USPAT	OR	ON	2007/04/02 00:00
S48	458	398/45.ccls.	US-PGPUB; USPAT	OR	ON	2007/04/02 00:00
S49	325	398/59.ccls.	US-PGPUB; USPAT	OR	ON	2007/04/02 00:00
S50	73	398/60.ccls.	US-PGPUB; USPAT	OR	ON	2007/04/02 00:00
S51	0	398/321.ccls.	US-PGPUB; USPAT	OR	ON	2007/04/02 00:00
S52	325	398/59.ccls.	US-PGPUB; USPAT	OR	ON	2007/04/02 00:01
S53	127	398/26.ccls.	US-PGPUB; USPAT	OR	ON	2007/04/02 00:01
S54	0	398/224.ccls.	US-PGPUB; USPAT	OR	ON	2007/04/02 00:01
S55	698	714/704.ccls.	US-PGPUB; USPAT	OR	ON	2007/04/02 00:01
S56	28	714/705.ccls.	US-PGPUB; USPAT	OR	ON	2007/04/02 00:01
S57	569	714/712.ccls.	US-PGPUB; USPAT	OR	ON	2007/04/02 00:02